

View Online at <https://aerobasegroup.com/nsn/5306-00-063-7683>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.594 inches

**Fastener Length:**

0.906 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Hole Diameter:**

0.070 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

0.312 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Thready Qty Per Inch (tpi):**

20

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon corners

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1307 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0